

ADDITIONS AND CORRECTIONS TO "THE TYPE-SPECIES OF THE GENERA OF THE CYNIPOIDEA OR THE GALL WASPS AND PARASITIC CYNIPOIDS."

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INTRODUCTION.

In the paper on The Type Species of the Genera of the Cynipoidea, or the Gall Wasps and Parasitic Cynipoids, published in the Proceedings of the U. S. National Museum,¹ there are several omissions and errors requiring correction.

These corrections, which were called to our attention by the kindness of Mr. L. H. Weld, include the addition of a few generic names, several overlooked type designations, and corrections of dates, page references, and orthography.

In the case of the page references for the genotypes transferred by Dalla Torre and Kieffer to other genera, the pages quoted in the paper refer to the page of the synonymy of the genus and not to the page of the transfer of the type-species.

CORRECTIONS.

Page 360:

Allocynips Kieffer. Correct reference is:

Phil. Journ. Sci., vol. 9, sec. D, 1914, p. 185.

Page 362:

Aulacidea Ashmead. Change "Present designation" to Original designation.

Auloxyista should read:

Auloxyista THOMSON=(**Bothrioxysta KIEFFER**).

Opusc. Entom., P. S. 1887, p. 811. Seven species.

Type.—*Auloxyista nigripes* Thomson (Designated by Ashmead, 1903, p. 142.)

[Type.—*Auloxyista stricta* Thomson. (Rohwer and Fagan 1917.)]

Isogenotypic with *Bothrioxysta* Kieffer. Genotype placed in *Phae-noglyphis* Förster by Dalla Torre and Kieffer, 1910, p. 294.

Belenocnema should be:

Belonocnema. Both spellings occurred in the original discussion of the genus, but inasmuch as Mayr himself pointed out the error of the spelling *Belenocnema* it is better to use *Belonocnema*.

Bothrioxysta should read:

(**Bothrioxysta KIEFFER**)=**Auloxyista THOMSON.**

Bull. Soc. Hist. Nat. Metz (2), vol. 10, 1902, p. 11.

Type.—*Auloxyista nigripes* Thomson. (Rohwer and Fagan, 1917.)

Isogenotypic with *Auloxyista* Thomson. Genotype placed in *Phae-noglyphis* by Dalla Torre and Kieffer, 1910, p. 294.

¹ Vol. 53, June 6, 1917, pp. 357-380.

Page 363:

Charips. Add to first line:

= (*Xystus* HARTIG, not SCHÖNHERR).

After *Charips* insert:

Charipsella BRÈTHES.

Rev. Chilena Hist. Nat., vol. 17, 1913, pp. 159-160.

Bol. Mus. Nac. Chile, vol. 5, 1913, p. 200.

Type.—*Charipsella laevigata* Brèthes. (Original designation and monobasic).

The same article was published in two places. Which has priority can not at present be determined.

Cliditoma FÖRSTER should be (*Clidotoma* FÖRSTER), emendation for *Kleidotoma* WESTWOOD.

After *Compsodryoxenus* insert:

Conaspicera HEDICKE.

Nyt Mag. Naturvidensk., Kristiania, vol. 52, 1914, p. 353.

Type.—*Conaspicera norvegica* Hedicke. (Original designation and monobasic).

(*Conaspidia* HEDICKE, not KONOW, 1898) = *Cynoconaspidia*, new name.

Deutsch. Ent. Zeitschr., 1914, p. 635.

Type.—*Conaspidia neotropica* Hedicke. (Original designation and monobasic. This name was proposed by Konow in 1898 for a genus in the *Tenthredinoidea*.)

Page 364:

After (Cynips Authors) insert:

Cynoconaspidia, new name = (*Conaspidia* HEDICKE, not KONOW, 1898).

Type.—*Conaspidia neotropica* Hedicke. (A new name takes same type.)

Page 366:

Dryorrhizoxenus ASHMEAD should be *Dryorhizoxenus*. Also correct *Belenocnema* to *Belonocnema*.

Page 367:

Eucoela WESTWOOD should be *Eucoila* WESTWOOD.

After *Eucoilidea* insert:

Eugonaspis HEDICKE.

Deutsch. Ent. Zeitschr., 1914, p. 637.

Type.—*Eugonaspis surinamensis* Hedicke. (Original designation and monobasic.)

Glauraspidia. In last sentence change *Aspistophyza* to *Apistophyza*.

Glyptoxyista. Insert after reference:

Type.—*Glyptoxyista heterocera* Thomson. (Designated by Ashmead, 1903, p. 142.)

[*Glyptoxyista xanthoccephala* Thomson. (Rohwer and Fagan, 1917).]

Page 368:

Gonicucoela Kieffer. Page reference should be p. 112.

Insert after *Gronotoma*:

Hartigia RONDANI not (SCHIÖDTE, 1838), BOIE, 1855, not ROBINEAU-DESVOIDY, 1863) = (*Teras* HARTIG, not TREITSCHKE) = *Dryoteras* FÖRSTER.

Bol. Soc. Ent. Ital., vol. 3, 1871, p. 232, footnote.

Type.—*Teras terminalis* Fabricius. (A new name takes same type.)

Isogenotypic with *Teras* Hartig and *Dryoteras* Förster.

Heterobius. Change vol. 18 to vol. 17.

Page 371:

Megapctmus. Change page reference for Dalla Torre and Kieffer, 1910, from 38 to 35.

Melanips. After reference insert:

Scytodes opacus Hartig. (Designated by Förster, 1869, p. 367.)

[*Cynips urticae* Kirby. (Designated by Westwood, 1840, Syn., p. 56.);

Figites urticeti Dahlbom (designated by Ashmead, 1903, p. 9.)]

The *Cynips urticae* included by Westwood in 1840 was *nomen nudum* and can not affect the status of the genus. Apparently the species which Westwood considered as Kirby's *urticae* is the same as *urticeti* Dahlbom, the only species included by Thomson (1861) in *Melanips*.

After *Monucocla* insert:

Myrtopsen RÜBSAAMEN.

Marcellia, vol. 6, 1907, p. 136.

Type.—*Myrtopsen mayri* Rübssaamen. (Monobasic.)

Neuroterus. Change:

(Designated by Beutenmüller, 1910) to

(Designated by Ashmead, 1903, p. 151).

Page 372:

Onychia. Add parenthesis:

(*Onychia* (Haliday) WESTWOOD, not HÜBNER, 1816.)

Insert:

[Type.—*Onychia notata* Fonscolombe. (Designated by Förster, 1869, p. 362.) Type.—*Callaspidia fonscolombci* Dahlbom. (Designated by

Ashmead, 1903, p. 11.)]

After *Onychia* insert:

(**Pantelia** KIEFFER, not BOLIVAR, 1887)=**Panteliella** KIEFFER.

André, Spec. Hym. Eur. Algérie, vol. 7, bis 1, p. 248.

Type.—*Anlar fedtschenkoi* (Rübssaamen). (Monobasic.)

Panteliella KIEFFER=(**Pantelia** KIEFFER, not BOLIVAR, 1887. Change date from 1902 to 1899.

Paraulax. Add. on line below reference:

Rev. Chilena Hist. Nat., vol. 8, 1904, p. 43.

The descriptions are identical in both articles, and it is impossible to determine which has priority.

Page 374:

Pseuducoila. Add: Genotype placed in *Psilodora* by Dalla Torre and Kieffer, 1910, p. 195.

Psilogaster. Correct *anthomyiarum* Hartig to *anthomyiarum* Bouché.

Page 375:

After *Sagaris* insert:

Salpictes KIEFFER.

Voyage de Ch. Alluaud et R. Jeannel en Afrique orientale (1911-12), Hym., vol. 1, 1913, p. 31.

Type.—*Salpictes rufiventris* Kieffer. (Original designation and monobasic.)

Scytodes. Add: Isogenotypic with *Melanips* (Walker) Giraud.

Page 376:

Synergus. Add: [*Synergus nigripes* Hartig. (Designated by Ashmead, 1903, p. 145.)]

Tetrarhoptra. Change *Cliditoma heterotoma* Thomson to (*Cliditoma*) *Kleiditoma heterotoma* Thomson.

Page 376—Continued.

Tetratoma should read:

Tetratoma CAMERON (not FABRICIUS).

Monogr. Brit. Phytoph. Hym., vol. 3, 1890, p. 223. Four species.

Type.—*Kleiditoma tetratoma* Thomson. (Present designation.)
(*Kleiditoma heterotoma* Thomson, designated by Rohwer and Fagan, 1917, not originally included.)

Genotype in *Tetrarhoptra* by Dalla Torre and Kieffer, 1919, p. 214.

Page 378:

Xystus should read:

(*Xystus* HARTIG, not SCHÖNHERR, 1826) = (*Allotria* WESTWOOD) = *Charips* HALIDAY, Zeitschr. f. Entom., vol. 2 (1839) 1840, p. 186. Ten species.

Type.—(*Xystus erythrocephalus* Hartig.) (Rohwer and Fagan, 1917) = *Allotria victrix* Westwood, teste Dalla Torre and Kieffer, 1910, p. 285.

Isogenotypic through synonymy with *Allotria* Westwood. Genotype placed in *Charips* by Dalla Torre and Kieffer, 1910, p. 267.

Zyggosis should read, after reference:

Type.—*Figites urticeti* Dahlbom (error in name) = *Psilogaster heteropterus* Hartig. (Original designation.)

NOTE.—This name was proposed for Dahlbom's subdivision II of the genus *Figites*. This is clear from the reference given by Förster. The mentioning of *urticeti* as type, is, as Dalla Torre and Kieffer (*Das Tierreich*, 1910, p. 81) point out, a typographical error. In the synonymy given by Förster the first valid name is *heteropterus* Hartig, which must be chosen as the valid type of *Zyggosis* Förster. This agrees with Dalla Torre and Kieffer's interpretation.

Page 379:

After *fasciatipennis* add: fedtschenkoi Rübsaamen, (Aulax) Pantelia.

After *fonscolombei* add: fonscolombei Dahlbom, (Callaspidia) Onychia.

After *heptatoma* add: heterocera Thomson, Glyptoxysta.

After *kollari* add: laevigata Brèthes, Charipsella.

Page 380:

After *marianii* Kieffer, (Callirhytis) Fioriella add: mayri Rübsaamen, Myrtopsen.

After *nebulosa* add:

neotropica Hedicke, Conaspidia.

neotropica Hedicke, (Conaspidia) Cynoconaspidia.

After *nigrifemora* add:

nigripes Hartig, Synergus.

nigripes Thomson, Auloxysta.

After *noricus* add:

norvegica Hedicke, Conaspicera.

notata Fonscolombe, Onychia.

After *rufiventris* Giraud add: rufiventris Kieffer, Salpictes.

After *sulcata* add: surinamensis Hedicke, Eugonaspis.

After *terminalis* Fabricius, (Cynips) Dryoteras add: terminalis Fabricius, (Cynips) Hartigia.

After *tetratoma* Thomson, (Clidotoma) Tetrarhoptra add: tetratoma Thomson, (Clidotoma) Tetratoma.

After *unicarinata* add: urticae Kirby, (Cynips) Melanips.

After *urticarum* add: urticeti Dahlbom, (Figites) Diceraea.
Melanips.
Zyggosis.